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I-496 Project Update

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Reconstruction on I-496 is in progress! The project officially started April 1 with the closure of eastbound I-496 that will last into mid-summer. Construction will then take place on westbound I-496, which will be closed until November.

Project Progress the Last Two Weeks:

- Underdrain has been installed at the following locations:
 - o I-496 from Snow Road to Waverly Road.
 - o The Waverly Road entrance ramps to eastbound I-496.
 - o The eastbound I-496 exit ramp to Waverly Road.
- Open-graded drainage course has been installed at the following locations:
 - o I-496 from Snow Road to Waverly Road.
 - o The southbound Waverly Road entrance ramp to eastbound I-496.
 - o The eastbound I-496 exit ramp to Waverly Road.
- Concrete paving has taken place in the following locations:
 - o Mainline I-496 up to Snow Road.
 - o The auxiliary lane and shoulders from the I-96 ramps to Creyts Road.
 - The approaches to the bridge over I-96 on the southbound I-96 ramp to eastbound I-496.
 - o The shoulders of the southbound I-96 ramp to eastbound I-496.
 - o The lane of the southbound Creyts Road entrance ramp to eastbound I-496.
- The following work has been completed on Waverly Road:
 - o Drainage structure placement and storm work is about 90 percent complete.
 - o Grading for the bike path has continued.

- The shared use path has been completed from the railroad tracks to the westbound I-496 exit ramp.
- o Underdrain placement is about 75 percent complete.
- The following bridge work has taken place:
 - o Railings have been poured on the eastbound I-496 bridge over Waverly Road.
 - The deck has been poured and cured on the eastbound I-496 bridge over Lansing Road.
 - The following work has been completed on the Main Street bridge over I-496:
 - False decking was completed.
 - Fascia jacks were hung.
 - Shear developers were removed and beam tops were cleaned and painted.
 - Welded beam repairs began.
 - Substructure work has started.
 - o Pack rust repairs were started on Snow Road over I-496.
 - The following work has been completed on the northbound Creyts Road bridge over I-496:
 - The approach was removed and poured.
 - The hot mix asphalt surface was poured.
 - Bearing replacements were completed.
 - Guardrail was installed.
 - The following work has taken place on the Moon Hamilton Drain culvert replacement:
 - Cofferdam and temporary diversion sheeting have been completed.
 - The diversion channel has been excavated and established.
 - The box culvert removal and excavation are 75 percent complete.
 - o Beam end repairs on the Mt. Hope Road bridge have begun.

Project Expectations for the Next Two Weeks:

- Underdrain and an open-graded drainage course will be completed for this stage.
- Concrete paving will take place in the following locations:
 - o Mainline I-496 from Snow Road to Waverly Road.
 - o The lanes and shoulders on the eastbound I-496 exit ramp to Creyts Road.
 - o The lanes and shoulders on the Creyts Road entrance ramps to eastbound I-496.
- The following work will be completed on Waverly Road:
 - o The shared use path and sidewalk will be completed to St. Joseph Street.
 - Grading and aggregate base placement will begin from the railroad tracks to St. Joseph Street.
 - o Curb and gutter installation will begin.
- The following bridge work will take place:
 - Stay-in-place decking will be installed and welded beam repairs will be completed on the Main Street bridge over I-496.
 - The following work will be performed on the eastbound I-496 bridge over Lansing Road:
 - Approach slabs will be formed and poured.
 - Railings will be poured.

- Pack rust repair and partial painting will be completed on the I-496 bridge over Snow Road.
- The following work will be performed on the southbound Creyts Road bridge over I-496:
 - End joints will be removed.
 - Bridge railings will be patched.
 - Concrete approach slabs will be removed.
- The following work will be performed on the Moon Hamilton Drain culvert replacement:
 - Complete the remaining box culvert removal and excavation.
 - Culvert bedding will be installed.
 - The box culvert will be installed.
 - Culvert backfilling will begin.
 - The temporary bypass sheeting will be removed.
- o Beam end repairs will continue on the Mt. Hope Road bridge.
- o Bridge painting will start on the following bridges:
 - Canal Road bridge over I-496.
 - Creyts Road bridges over I-496.

How Will Traffic Be Affected?

- Eastbound I-496 traffic will remain detoured via I-96 to Lansing Road.
 - The I-96, Creyts Road, and Waverly Road ramps to eastbound I-496 will be closed.
- Main Street:
 - The Main Street bridge over I-496 is detoured via Waverly Road to Martin Luther King Jr. Boulevard.
- Waverly Road between Lansing Road and St. Joseph Street:
 - Northbound Waverly Road traffic is detoured via Lansing Road, Main Street,
 Clare Street, and St. Joseph Street. Two-way Waverly Road traffic is maintained from the westbound entrance/exit ramps to St. Joseph Street.
- Creyts Road over I-496:
 - The southbound lanes of the Creyts Road bridge over I-496 are closed and detoured via westbound I-496, eastbound I-96, and eastbound Lansing Road. The westbound I-496 ramp to southbound Creyts Road is also closed and detoured.

General Project Information:

The Michigan Department of Transportation (MDOT) is investing approximately \$60 million to improve I-496 between I-96 and Lansing Road. Work includes reconstructing the freeway and ramps, preventive maintenance on all the bridges in the project area, and making operational improvements to the entrance and exit ramps at the I-96, Creyts Road, and Waverly Road interchanges.

Additional Information:

For more information about the I-496 project, go to www.Michigan.gov/496Lansing. The project website contains various visual aids, including alternate route maps, and additional links to project-related information.

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